FORM PTO-1390 (Modified)
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
(REV 12-2004)

			TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER											
		ESIGNATED/ELECT	016906-0442												
	C	ONCERNING A FILIN	Unassigned Off 5%5 27 7 . 2.1												
	PCT/EP2	DNAL APPLICATION NO. 004/002967	INTERNATIONAL FILING DATE 3/22/2004	PRIORITY DATE CLAIMED 4/10/2003											
	TITLE OF INVENTION HEAT EXCHANGER, ESPECIALLY A CHARGE-AIR COOLER FOR MOTOR VEHICLES														
API	APPLICANT(S) FOR DO/EO/US														
Apr	Karsten bei	EMRICH and Stefan WEISE rewith submits to the United S	States Designated/Elected Office (DO/FO/US)	the following items and other information:											
1.	⊠ ⊠	erewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.													
2.			This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.												
3.															
). 	_	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.													
4.		The US has been elected (Article 31).													
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371(c)(2))													
		is attached hereto (required only if not communicated by the International Bureau).													
	1	is not required, as th	e application was filed in the United States Red	ceiving Office (RO/US)											
6.	Ø	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). ☑ is attached hereto.													
		has been previously submitted under 35 U.S.C. 154(d)(4).													
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  are attached hereto (required only if not transmitted by the International Bureau).  have been communicated by the International Bureau.  have not been made; however, the time limit for making such amendments has NOT expired.														
		=	and will not be made.												
8.		An English language transla	ation of the amendments to the claims under Po	CT Article 19 (35 U.S.C. 371(c)(3)).											
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).													
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Arti 36 (35 U.S.C. 371(c)(5)).													
14	44 4- 1	20 balaw aanaan atbas da													
			cument(s) or information included:												
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.													
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is includ													
13.		A preliminary amendment.													
14.	_	An Application Data Sheet under 37 CFR 1.76.													
15.		A substitute specification.													
16.		A power of attorney and/or change of address letter.													
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825													
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).													
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).													
20. Other items or information:															
FO:	WETTER	390 (Modified)													

 $\vec{C}$ 

## JC05 Rec'd PCT/PTO 11 OCT 2005

U.S. APPLICA	ATION DIT KI	1552	Y'S DOCKET NUMBER 06-0442									
U.S. APPLICATION DE LA TIME PROPERTIES DE LA												
21. 🛛	21. ☐ Basic national fee \$300  22. ☐ Examination fee								300.00	_		
If Interna provisi	itional prelimitions of PCT a	nary examir	tisfy	\$	200.00							
23.	Search fe	-										
	ee (37 CFR		İ									
	O as an Inter											
	onal Search F	Report prepa										
All other	situations				\$	500		\$	400.00			
		TAL OF AB	\$	900.00								
seq	litional fee fo uence listing for each add	or compute										
Total She				er of each additional 50 or fraction R/f (round <b>up</b> to a whole number)			Έ					
	00 = 0	/50 =		0			250.00	\$	0.00			
	ge of \$130.00 claimed priori		om the	\$	0.00							
CL	AIMS	NUMBER	FILED	NUMBER EXTRA	F	RATE		\$				
Total	Claims	16	- 20 =	0	×\$		50.00	\$	0.00			
	dent Claims	1	- 3 =	0	×\$	2	200.00	\$	0.00			
MULTIPL	E DEPEND	ENT CLAIM	360.00	\$								
				TOTAL OF ABOV	E CALCU	ILATIO	ONS =	\$	900.00			
	Applicant clair educed by 1/2		+	\$	0.00							
					S	UBTO	TAL =	\$	900.00			
	ng fee of 130 earliest claim			\$								
				TOTA	AL NATIO	DNAL	FEE =	\$	900.00			
Fee for re	ecording the	enclosed as	signment	(37 CFR 1.21(h)). The as	signment	must	be	\$				
accompa	nied by an a	ppropriate o	over shee	et (37 CFR 3.28, 3.31). 40	.00 per pr	operty	/					
	_			TOTAL	FEES E	NCLOS	SED =	\$	900.00			
			,					A	mount to be refunded:			
									charged:			
a. 🛛	A check i	n the amou	int of <u>\$9</u>	00.00 to cover the abov	e fees is	enclo	osed.					
b. 🗆				account No. <u>19-0741</u> in t	the amoi	unt of			to cover the	above fees.		
c. 🛛				y authorized to charge ount No. <u>19-0741</u> . A di						ed, or credit any		
d. 🗆	Fees are	to be charg	je to a ci	redit card. WARNING: ncluded on this form.	Informati	on on	this fo	rm ma	ay become publ			
	2038.											
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.												
SEND A	LL CORRE	SPONDE	Schulas									
Foley & Lardner LLP Richard									Schwash			
1	-	r Number		}			ME	Schwaab				
							.ME ,479					
			DATION NUMBER									
						KE	:GISTR	RATION NUMBER				

## JC05 Rec'd PCT/PTO 41 OCT 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/552720

In re patent application of

Karsten EMRICH et al.

Corres. to PCT/EP2004/002967

For: HEAT EXCHANGER, ESPECIALLY A CHARGE-AIR COOLER FOR MOTOR VEHICLES

## VERIFICATION OF TRANSLATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I, Susan ANTHONY BA, ACIS,

Director of RWS Group Ltd, of Europa House, Marsham Way, Gerrards Cross, Buckinghamshire, England declare:

That the translator responsible for the attached translation is familiar with both the German and the English language, and that, to the best of RWS Group Ltd knowledge and belief, the English translation of the PCT Application No. PCT/EP2004/002967 is a true, faithful and exact translation of the corresponding German language paper.

I further declare that all the statements made in this declaration of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of legal decisions of any nature based on them.

Date: September 26, 2005

Signature:

For and on behalf of RWS Group Ltd

Post Office Address:

Europa House, Marsham Way,

Gerrards Cross, Buckinghamshire,

England.